



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

Date : February 26, 2007  
TO : Director, Office of Patent Publication  
FROM : Office of Petitions  
SUBJECT : Withdrawal from Issue of Application No. 10/018,005  
  
Applicant(s) : Hijin Sato et al  
Application No. : 10/018,005  
Filed : March 25, 2002

The above-identified application has been assigned Patent No. 7,184,784 and an issue date of February 27, 2007.

It is hereby directed that this application be withdrawn from issue at the request of the applicant. Do not refund the issue fee.

The following erratum should be published in the Official Gazette if the above-identified application is published in the OG of February 27, 2007:

"All reference to Patent No. 7,184,784 to Hijin Sato et al of Japan for MULTICAST SERVICE PROVIDING SYSTEM, MULTICAST SERVICE PROVIDING METHOD, INFORMATION DISTRIBUTOR, RADIO TERMINAL, AND RADIO BASE STATION appearing in the Official Gazette of February 27, 2007 should be deleted since no patent was granted."

*Karen Creasy*

Karen Creasy  
Petitions Examiner  
Office of Petitions

cc: Paul Harrison  
Deneise Boyd  
Mary Louise McAskill  
Niomi Farmer  
Mary E. Johnson (Cookie)  
Duane Davis (CDS)  
Brad Harris  
Kim Terrell